

T **Table CT7. Transportation Sector Energy Consumption Estimates, Selected Years, 1960-2016, Tennessee**

E N N E S S E E	Coal	Natural Gas ^a	Petroleum							Retail Electricity Sales	Net Energy ^{e,f}	Electrical System Energy Losses ^g	Total ^{e,f}
			Aviation Gasoline	Distillate Fuel Oil	HGL ^b	Jet Fuel ^c	Lubricants	Motor Gasoline ^d	Residual Fuel Oil				
	Year	Thousand Short Tons	Billion Cubic Feet	Thousand Barrels							Million Kilowatthours		
1960	40	5	1,040	2,914	22	570	505	26,468	8	31,527	(s)	--	--
1965	9	23	1,024	4,346	54	1,174	479	31,721	22	38,819	(s)	--	--
1970	4	26	116	7,189	94	3,335	491	41,241	3	52,469	(s)	--	--
1975	(s)	19	70	10,631	120	3,936	807	53,199	191	68,953	(s)	--	--
1980	0	16	290	13,196	61	4,154	676	54,446	6	72,828	(s)	--	--
1985	0	10	154	15,268	166	4,862	615	57,068	0	78,134	(s)	--	--
1990	0	20	174	19,857	126	4,181	692	56,954	5	81,989	(s)	--	--
1995	0	18	397	20,702	135	8,096	660	63,907	2	93,899	1	--	--
1996	0	24	231	21,464	133	9,317	641	63,928	2	95,715	1	--	--
1997	0	23	312	21,175	120	9,437	677	65,162	4	96,887	1	--	--
1998	0	16	136	22,438	3	9,864	709	66,842	0	99,991	2	--	--
1999	0	15	109	21,732	58	11,816	716	69,151	0	103,583	2	--	--
2000	0	14	124	23,293	75	12,857	705	68,252	0	105,305	2	--	--
2001	0	14	60	23,977	14	12,561	646	67,385	4	104,648	2	--	--
2002	0	12	150	25,921	114	13,442	639	71,009	3	111,278	2	--	--
2003	0	13	131	28,206	101	13,376	590	71,519	8	113,931	2	--	--
2004	0	11	93	28,266	162	13,623	598	71,698	42	114,481	1	--	--
2005	0	9	102	29,483	221	13,915	595	73,105	58	117,480	1	--	--
2006	0	9	89	29,694	231	14,207	580	73,486	12	118,298	1	--	--
2007	0	10	104	30,389	162	13,811	599	74,155	5	119,225	2	--	--
2008	0	10	119	26,802	248	12,669	556	72,105	45	112,545	2	--	--
2009	0	12	127	23,764	131	11,179	500	74,455	0	110,155	2	--	--
2010	0	10	168	25,516	45	12,338	R 595	75,694	0	R 114,356	2	--	--
2011	0	12	114	26,366	54	12,254	R 576	74,571	0	R 113,936	2	--	--
2012	0	10	68	24,793	57	11,475	R 519	73,691	52	R 110,654	2	--	--
2013	0	7	63	24,983	49	11,220	R 544	74,568	51	R 111,477	2	--	--
2014	0	7	62	26,328	33	11,318	R 572	75,634	5	R 113,953	1	--	--
2015	0	8	70	26,665	36	11,940	R 628	75,961	12	R 115,311	0	--	--
2016	0	10	68	25,740	39	13,496	595	79,104	0	119,041	0	--	--
Trillion Btu													
1960	1.0	5.5	5.2	17.0	0.1	3.1	3.1	139.0	0.1	167.6	(s)	174.1	(s) 174.1
1965	0.2	23.7	5.2	25.3	0.2	6.5	2.9	166.6	0.1	206.9	(s)	230.9	(s) 230.9
1970	0.1	27.0	0.6	41.9	0.4	18.8	3.0	216.6	(s)	281.2	(s)	308.4	(s) 308.4
1975	(s)	19.7	0.4	61.9	0.5	22.2	4.9	279.5	1.2	370.5	(s)	390.3	(s) 390.3
1980	0.0	16.8	1.5	76.9	0.2	23.4	4.1	286.0	(s)	392.1	(s)	408.9	(s) 408.9
1985	0.0	10.5	0.8	88.9	0.6	27.5	3.7	299.8	0.0	421.3	(s)	434.2	(s) 434.2
1990	0.0	20.3	0.9	115.7	0.5	23.6	4.2	299.2	(s)	444.0	(s)	466.3	(s) 466.3
1995	0.0	18.3	2.0	120.5	0.5	45.9	4.0	333.5	(s)	506.4	(s)	524.7	(s) 524.7
1996	0.0	25.1	1.2	124.9	0.5	52.8	3.9	333.6	(s)	516.9	(s)	542.0	(s) 542.0
1997	0.0	24.0	1.6	123.2	0.5	53.5	4.1	339.8	(s)	522.7	(s)	546.7	(s) 546.7
1998	0.0	17.0	0.7	130.6	(s)	55.9	4.3	348.6	0.0	540.1	(s)	557.1	(s) 557.1
1999	0.0	15.7	0.6	126.5	0.2	67.0	4.3	360.5	0.0	559.1	(s)	574.7	(s) 574.7
2000	0.0	14.4	0.6	135.5	0.3	72.9	4.3	355.9	0.0	569.5	(s)	583.9	(s) 583.9
2001	0.0	14.3	0.3	139.5	0.1	71.2	3.9	351.3	(s)	566.4	(s)	580.7	(s) 580.7
2002	0.0	11.9	0.8	150.8	0.4	76.2	3.9	370.0	(s)	602.2	(s)	614.1	(s) 614.1
2003	0.0	13.3	0.7	164.1	0.4	75.8	3.6	372.1	0.1	616.8	(s)	630.1	(s) 630.1
2004	0.0	10.9	0.5	164.4	0.6	77.2	3.6	372.9	0.3	619.6	(s)	630.5	(s) 630.5
2005	0.0	9.5	0.5	171.5	0.8	78.9	3.6	380.0	0.4	635.8	(s)	645.3	(s) 645.3
2006	0.0	9.0	0.4	172.3	0.9	80.6	3.5	381.5	0.1	639.3	(s)	648.3	(s) 648.3
2007	0.0	10.4	0.5	175.8	0.6	78.3	3.6	382.3	(s)	641.2	(s)	651.5	(s) 651.5
2008	0.0	10.6	0.6	154.9	1.0	71.8	3.4	369.6	0.3	601.6	(s)	612.2	(s) 612.2
2009	0.0	12.1	0.6	137.4	0.5	63.4	3.0	379.8	0.0	584.7	(s)	596.8	(s) 596.8
2010	0.0	10.3	0.8	147.4	0.2	70.0	R 3.6	384.4	0.0	R 606.4	(s)	R 616.7	(s) R 616.7
2011	0.0	11.8	0.6	152.2	0.2	69.5	R 3.5	377.9	0.0	R 603.9	(s)	R 615.8	(s) R 615.8
2012	0.0	10.0	0.3	143.1	0.2	65.1	R 3.1	373.1	0.3	R 585.3	(s)	R 595.3	(s) R 595.3
2013	0.0	6.9	0.3	144.1	0.2	63.6	R 3.3	377.5	0.3	R 589.3	(s)	R 596.2	(s) R 596.2
2014	0.0	7.6	0.3	151.9	0.1	64.2	R 3.5	382.7	(s)	R 602.7	(s)	R 610.3	(s) R 610.3
2015	0.0	8.5	0.4	153.8	0.1	67.7	R 3.8	R 384.4	0.1	R 610.2	0.0	R 618.7	0.0 R 618.7
2016	0.0	10.1	0.3	148.4	0.1	76.5	3.6	400.2	0.0	629.2	0.0	639.3	0.0 639.3

^a Transportation use of natural gas is gas consumed in the operation of pipelines, primarily in compressors, and, since 1990, natural gas consumed as vehicle fuel.

^b Hydrocarbon gas liquids, assumed to be propane only.

^c Through 2004, includes kerosene-type and naphtha-type jet fuel. Beginning in 2005, includes kerosene-type jet fuel only; naphtha-type jet fuel is included in "Industrial sector, Other Petroleum."

^d Beginning in 1993, includes fuel ethanol blended into motor gasoline.

^e There is a discontinuity in this time series between 1980 and 1981 due to the expanded coverage of fuel ethanol beginning in 1981.

^f For 1981 through 1992, includes fuel ethanol blended into motor gasoline that is not included in the motor gasoline column.

^g Incurred in the generation, transmission, and distribution of electricity plus plant use and unaccounted for electrical system energy losses. Pre-1990 estimates are not comparable to those for later years. See Section 6 of Technical Notes for an explanation of changes in methodology.

-- = Not applicable.

Where shown, R = Revised data and (s) = Physical unit value less than 0.5 or Btu value less than 0.05.

Notes: Totals may not equal sum of components due to independent rounding. • The continuity of these data series estimates may be affected by the changing data sources and estimation methodologies. See the Technical Notes for each type of energy.

Web Page: All data are available at <https://www.eia.gov/state/seds/seds-data-complete.php>.

Sources: Data sources, estimation procedures, and assumptions are described in the Technical Notes.